

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Original) A method of making an irrigation hose, comprising:
 - a) extruding a substrate at a first temperature, and allowing the substrate to cool to a second temperature;
 - b) extruding a continuous flow path, the flow path having a plurality of emitter units, onto the substrate, thereby operatively connecting the flow path to the substrate to form a continuous strip member;
 - c) extruding a hose having an inner wall; and
 - d) operatively connecting the continuous strip member to the inner wall.
2. (Original) The method of claim 1, wherein the substrate has a top surface and a bottom surface and the flow path is extruded on the top surface.
3. (Original) The method of claim 2, further comprising forming a plurality of protrusions on the bottom surface, whereby transfer of heat is enhanced.
4. (Original) The method of claim 1, wherein the second temperature is less than 160 °F.
5. (Original) The method of claim 1, wherein the substrate has a thickness of from 0.002 inches to 0.020 inches.
6. (Original) An irrigation hose made according to the method of claim 1.
7. (Original) A method of making an irrigation hose, comprising:
 - a) extruding a substrate at a first temperature, and allowing the substrate to cool to a second temperature, the second temperature less than 160 °F, the substrate has a top surface and a bottom surface, the substrate having a thickness of from 0.002 inches to 0.020 inches;

b) extruding a continuous flow path, the flow path having a plurality of emitter units, on to the top surface of the substrate to form a continuous strip member;

c) extruding a hose having an inner wall; and

d) operatively connecting the continuous strip member to the inner wall.

8. (Original) The method of claim 7, further comprising forming a plurality of protrusions on the bottom surface, whereby transfer of heat is enhanced.

9. (Original) A method of making a continuous strip member for use in making an irrigation hose, comprising:

a) extruding a substrate at a first temperature, and allowing the substrate to cool to a second temperature;

b) extruding a continuous flow path, the flow path having a plurality of emitter units, onto the substrate, thereby operatively connecting the flow path to the substrate to form a continuous strip member;

c) accumulating the continuous strip member; and

d) storing the accumulated continuous strip member for subsequent use in forming an irrigation hose.

10. (Original) An irrigation hose, comprising:

a) a hose having a wall having an inner surface and an outer surface;

b) a continuous strip member operatively connected to the inner surface, the continuous strip member comprising:

i) a substrate;

ii) a plurality of emitter units formed on the substrate; and

iii) the emitter units having an inlet, flow regulating section and an outlet; and

c) an aperture formed in the wall proximate the outlet, wherein water flowing through the hose enters the emitter units through the inlet and exists through the aperture.

11. (New) A method of making an irrigation hose, comprising:
 - a) extruding a substrate at a first temperature, and allowing the substrate to cool to a second temperature;
 - b) extruding a continuous flow path, the flow path having a plurality of emitter units, onto the substrate, thereby operatively connecting the flow path to the substrate to form a continuous strip member; and
 - c) operatively connecting the continuous strip member to an inner wall of a hose.
12. (New) The method of claim 11, further comprising extruding a hose having an inner wall.
13. (New) The method of claim 11, wherein the substrate has a top surface and a bottom surface and the flow path is extruded on the top surface.
14. (New) The method of claim 11, wherein the second temperature is less than 160 °F.
15. (New) The method of claim 11, wherein the substrate has a thickness of from 0.002 inches to 0.020 inches.
16. (New) A method of making a continuous strip member for use in making an irrigation hose, comprising:
 - a) extruding a continuous flow path, the flow path having a plurality of emitter units;
 - b) accumulating the continuous strip member; and
 - c) storing the accumulated continuous strip member for subsequent use in forming an irrigation hose.

17. (New) The method of claim 16, further comprising:

a) extruding a substrate at a first temperature, and allowing the substrate to cool to a second temperature; and

b) extruding the flow path onto the substrate, thereby, operatively connecting the flow path to the substrate to form the continuous strip member.